



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
FILING COMPLETION UNDER RULE 53(b)

PATENT  
APPLICATION

Attn: Application Division

PATENT APPLICATION of

Inventors McFarland et al.

Appln. No.: 09/833,749

Filed: April 11, 2001

Title: **Method and Apparatus for Maximizing Receiver  
Performance Utilizing Mid-Packet Gain**

Atty. Dkt.	073169	0269527
Client #	Matter #	
(Our Deposit Account No. 03-3975)		
(Our Order No. ATH-035)		
Client Ref		

Date: July 18, 2001

Commissioner for Patents  
**BOX MISSING PARTS**  
Washington, D.C. 20231

Sir:

The following completes the filing under Rule 53(b) of the above-identified patent application:

1. Notice to File Missing Parts  copy enclosed  not yet received
2.  Signed Declaration enclosed  Original  facsimile/copy
3.  Enclosed is an Assignment and cover sheet. Please return the recorded assignment to the undersigned.
4.  Applicant claims small entity status. See 37 CFR 1.27

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

5. Basic Filing Fee.....	\$710/ 355	\$ 355	101/201
6. Total Claims	89	minus 20 =	69 x \$18/\$09 + 621 103/203
7. Independent Claims	8	minus 3 =	5 x \$80/\$40 + 200 102/202
8. Surcharge for filing Declaration/filing fee late		\$130/\$65	+ 65 105/205
9.	<b>FILING FEE ENCLOSED = \$1,241</b>		
10. Original due date: August 4, 2001			
11. If "assignment" box is X'd, add recording fee .....	\$40	+40	581
13.	<b>TOTAL FEE ENCLOSED: = \$1,281</b>		

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fees required, or credit any overpayment, to our Account/Order No. shown above, for which a duplicate copy of this sheet is enclosed. This charge statement does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

1600 Tyson Boulevard  
McLean, Virginia 22102  
Tel: (650) 233-4609  
Fax: (650) 233-4040

**PILLSBURY WINTHROP, LLP**  
By: Christopher D. Agnew, Reg. No. 43,464

*I certify that the enclosed papers are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, BOX MISSING PARTS, Washington, D.C. 20231, on July 18, 2001.*

Conchita Picazo



~~Sector 4~~

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/833,749	04/11/2001	William McFarland	073169/0269527 ATH-0035

**CONFIRMATION NO. 2909**

## FORMALITIES LETTER



\*OC000000006145965\*

PILLSBURY WINTHROP LLP  
East Tower, Ninth Floor  
1100 New York Avenue, N.W.  
Washington, DC 20005-3918

Date Mailed: 06/04/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1642.
  - \$1242 for 69 total claims over 20.
  - \$400 for 5 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 2482.**

*A copy of this notice **MUST** be returned with the reply.*

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## Customer Service Center

Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

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50.00  
21.50

11/11/2001 JADDO1